

Figure 1 shows a horizontal cylindrical vessel with a total length of 1000 units and a diameter of 100 units. The vessel is divided into three sections: a central section of length 400 units and two end sections of length 300 units each. The central section contains a horizontal layer of material with a thickness of 10 units. The end sections are empty. The vessel is supported by four legs, each 100 units high. The diagram is labeled with dimensions and section numbers 1, 2, and 3.

[illegible]

SEARCH NOTES (INCLUDING SEARCH STRATEGY)		
	Date	Exmr.

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.